Supplementary table 2: Indications investigated within CNS diseases per trial phase

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Phase 3 trials** |  | **Phase 2 trials** |  | **Phase 4 trials** |
| **Indication** | **Nr. of trials** |  | **Indication** | **Nr. of trials** |  | **Indication** | **Nr. of trials** |
| **Stroke**  | **16** |  | **Stroke**  | **12** |  | **Stroke**  | **7** |
| **Migraine /Migraine Disorders**  | **4** |  | **Migraine /Migraine Disorders**  | **3** |  | **Traumatic Brain Injury**  | **2** |
| **Traumatic Brain Injury**  | **3** |  | **Parkinson’s disease** | **3** |  | **Epilepsy** | **2** |
| **Epilepsy** | **3** |  | **MS** | **3** |  | Parkinson’s disease | 1 |
| Brain metastases  | 2 |  | Epilepsy | 2 |  | *Migraine /Migraine Disorders*  | *0* |
| Neonatal Encephalopathy | 2 |  | Brain metastases  | 1 |  | *Brain metastases*  | *0* |
| Hydrocephalus | 2 |  | Alzheimer’s Disease  | 1 |  | *Depression* | *0* |
| Parkinson’s disease | 1 |  | Gilles de la Tourette Syndrome | 1 |  | *Alzheimer’s Disease*  | *0* |
| Alzheimer’s Disease  | 1 |  | Fibromyalgia | 1 |  | *Schizophrenic Disorders* | *0* |
| Schizophrenic Disorders | 1 |  | *Traumatic Brain Injury*  | *0* |  | *Neonatal Encephalopathy* | *0* |
| *Depression* | *0* |  | *Depression* | *0* |  | *Gilles de la Tourette Syndrome* | *0* |
| *Gilles de la Tourette Syndrome* | *0* |  | *Schizophrenic Disorders* | *0* |  | *Hydrocephalus* | *0* |
| *Fibromyalgia* | *0* |  | *Neonatal Encephalopathy* | *0* |  | *Fibromyalgia* | *0* |
| *Multiple Sclerosis* | *0* |   | *Hydrocephalus* | *0* |   | *Multiple Sclerosis* | *0* |